



# University of Pretoria Yearbook 2016

## Research methodology 414 (FST 414)

**Qualification** Undergraduate

**Faculty** [Faculty of Natural and Agricultural Sciences](#)

**Module credits** 8.00

**Programmes** [BSc Food Management \(4 years\)](#)

**Prerequisites** Third-year status or TDH

**Contact time** 3 dpw

**Language of tuition** English

**Academic organisation** Food Science

**Period of presentation** Semester 1

### Module content

Five-day intensive research methodology workshop: Philosophy of research; Where to start research - Problem statement; Role and importance of the literature review; How to formulate hypotheses and objectives; Experimental design; The good practical way to do research, including getting the results down; Application of statistics to research; Writing an honours report/masters dissertation/doctoral thesis; Writing a scientific paper; Preparing and presenting posters and oral papers.

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